



**CONTENT AREA MINOR EQUIVALENCY ENDORSEMENT –  
TECHNOLOGY EDUCATION**  
NORTH DAKOTA EDUCATION STANDARDS AND PRACTICES BOARD  
SFN 58265 (08-2008)

Social Security Number	Date of Birth	ND Teaching License Number		
Work Telephone Number	Email Address			
Home Telephone Number				
Last Name	First Name	M.I.	Maiden Name	
Mailing Address	City	State	Zip (9 digit)	

**Prerequisite:** Valid North Dakota Educator's professional license in early childhood, elementary, middle, or secondary education.  
**Re-education Plan:** None.  
**Endorsement Request and Verification:** Once you have completed the requirements, request this endorsement be added to your license by returning this form to ESPB along with your official transcripts.  
**Fees:** If you wish to add this endorsement between renewals, a non-refundable fee of \$75 must be enclosed. There is no additional fee to add this endorsement at your normal license renewal time.  
**Timeline:** This endorsement must be completed prior to your first contracted employment as a technology education teacher in North Dakota. This timeline applies only to the completion of this endorsement and does not change your regular license renewal due date.

**Technology Education Program of Study**

ME16 is not available for Technology Education. ME24 requirement is a minimum of 24 semester hours (SH) with a minimum of 6 SH in the study of the designed world. Coursework must be spread across the minor equivalency. Areas may include:

Coursework must include 15 SH from the following list:	Completed (SH)	Needed (SH)
Principles/foundations of technology		
Technology and society		
Impacts of technology		
History of technology		
Engineering design		
Design process		
Troubleshooting		
Invention and innovation		
Research and development		
Technology systems		
Modeling i.e. 3-D modeling and prototyping		
Technology resources		
Intelligent machines/robotics/automated systems		
<b>Coursework must include 6 SH from the following list:</b>		
Medical technology		
Agriculture and related bio-technologies		
Energy and power technologies		
Information and communication technologies		
Transportation technology		
Manufacturing technology		
Construction technology		
<b>A minimum of 3 SH in:</b> Study of methods of teaching technology education that must include curriculum and methods in standards-based instruction.		
	<b>Total SH</b>	<b>Total SH</b>
Signature of Applicant	Date	
ESPB Review	Date	
Executive Director, ESPB	Date	
License Code <b>10007</b>	Type of Equivalency <b>08</b>	Level of Preparation <b>10</b>

**Submit completed form and \$75 fee to:** Education Standards and Practices Board  
2718 Gateway Ave, Suite 303  
Bismarck ND 58503-0585  
(701) 328-9641 office (701) 328-9647 fax

In compliance with the Federal Privacy Act of 1974, the disclosure of the individual's social security number on this form is mandatory pursuant to North Dakota Century Code (NDCC) 43-50-02. The individual's social security number is used by the Education Standards and Practices Board (ESPB) as an identification number for file control purposes, background checks, and recordkeeping. ESPB does not advocate, permit, nor practice discrimination on the basis of sex, race, color, national origin, religion, age or disability as required by various state and federal laws.



## Payment/Credit Card Information

Type of Payment <input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> Check		Amount \$	
Name as it appears on credit card		Please sign to authorize credit card charge	
Credit Card Number		Expiration Date	3 digit CVV number on back of card